ZUZONG Audio Interface with 1 USB C cable

ZUZONG 2i2 USB Audio Interface User Manual

Model: Audio Interface with 1 USB C cable | Brand: ZUZONG

INTRODUCTION

The ZUZONG 2i2 USB Audio Interface is a high-definition recording device designed for mobile musicians, podcasters, and anyone seeking professional audio quality for their computer, smartphone, or tablet. Featuring 24-bit, 96 kHz resolution and high-performance Class A mic preamplifiers, this compact and ruggedly built interface ensures clear and precise sound capture.

Key features include:

- Compatible with popular recording software, including Avid Pro Tools, Ableton Live, Steinberg Cubase, etc.
- Audiophile 48 kHz resolution for professional audio quality.
- 2x2 USB audio interface for recording microphones and instruments.
- Studio-grade converters for 24-bit/96 kHz recording.

Figure 1: Front view of the ZUZONG 2i2 USB Audio Interface.

Setup Guide

Follow these steps to set up your ZUZONG 2i2 USB Audio Interface:

1. **Connect to Computer:** First, plug the audio interface into your computer using the provided USB Type-C cable. Ensure your computer's USB port can supply power and transmit data normally. The interface supports USB 2.0 and USB 3.0.

2. **Adjust Knobs:** Adjust the three main input gain knobs to at least the middle position.

3. **Activate Functions:** Click the three function keys (likely for phantom power, direct monitor, and line/instrument selection) to ensure all desired functions are turned on.

4. **Connect Microphones/Instruments:** Plug in your XLR cable for microphones or 1/4-inch cables for instruments and headphone cable to begin your recording session.

Figure 2: ZUZONG 2i2 USB Audio Interface connected to a laptop, demonstrating cable connections.

Driver Installation

For optimal performance with certain Digital Audio Workstations (DAWs) like Cubase, Logic Pro, Reaper, Ableton Live, Studio One, and Audition, you may need to download and install the ASIO4ALL driver. This driver helps ensure low-latency audio performance.

Note: Mac OS is not compatible with Pro Tools when using this interface.

OPERATING THE INTERFACE

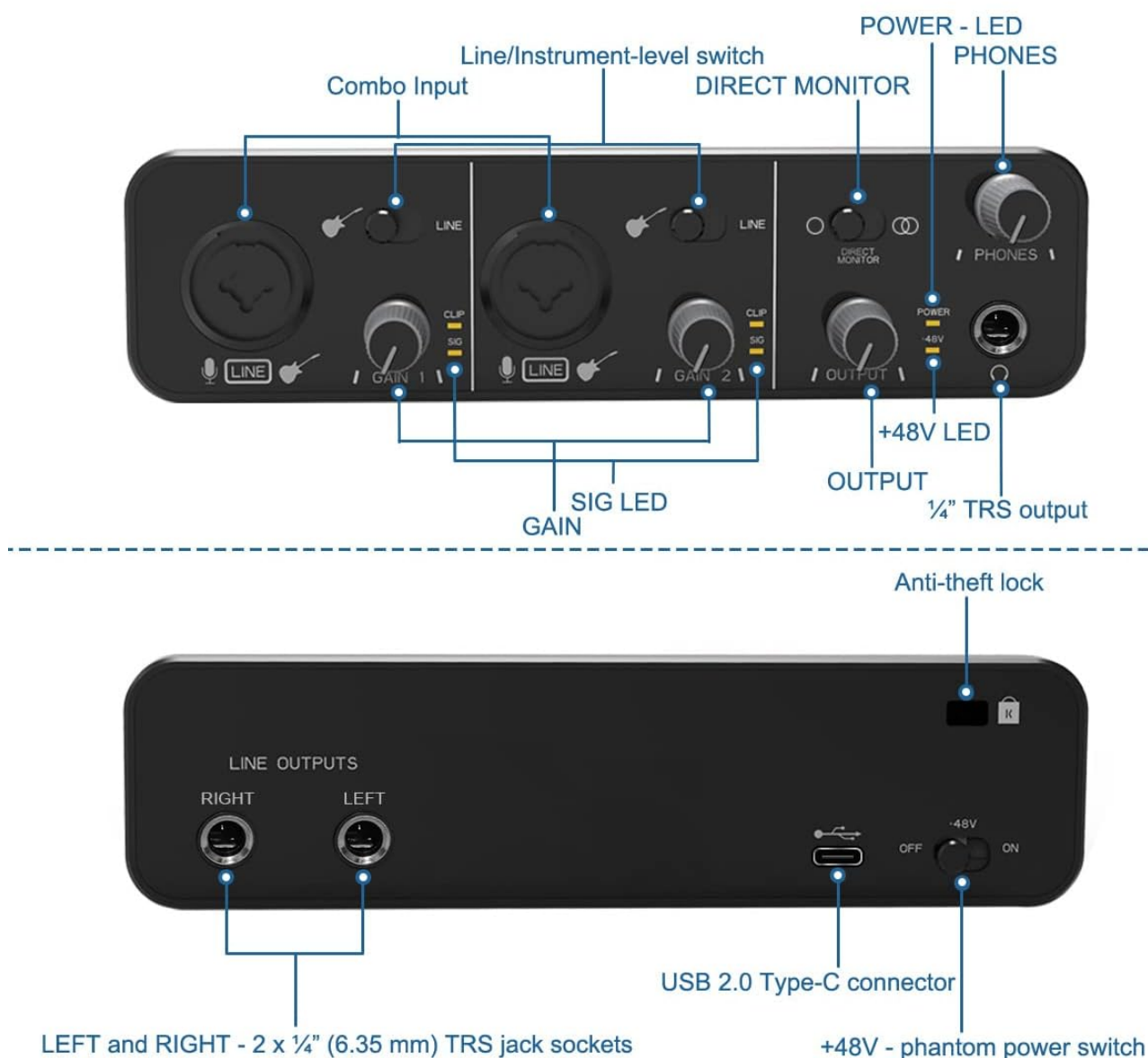The ZUZONG 2i2 Audio Interface provides intuitive controls for managing your audio inputs and outputs.

Figure 3: Detailed diagram of the ZUZONG 2i2 USB Audio Interface's front and rear panels.

Input Controls

- **Combo Inputs:** The interface features two combo inputs (XLR/1/4-inch) that can accommodate both microphones and instruments.

- **Gain Knobs:** Each input has an independent gain knob to adjust the input level.
- **Line/Instrument Switch:** A switch allows you to toggle between line-level and instrument-level input, providing appropriate gain for guitars or other instruments.
- **48V Phantom Power:** Activate the 48V phantom power for condenser microphones. Ensure your USB input has adequate power to support this feature.
- **Clip Indicators:** LED indicators next to each gain knob will light up if the input signal is clipping, indicating that the gain should be reduced.

Output Controls

- **Output Knob:** Controls the overall output volume to your speakers or monitoring system.
- **Headphone Volume:** A dedicated knob controls the volume for the 1/4-inch headphone output.
- **Direct Monitor:** The Direct Monitor switch allows you to hear your input signal directly through your headphones with zero latency, bypassing your computer's processing.
- **Line Outputs:** Two 1/4-inch TRS jack sockets (LEFT and RIGHT) are available for connecting to external mixers or studio monitors.

Figure 4: The audio interface integrated into a typical recording setup.

MAINTENANCE

To ensure the longevity and optimal performance of your ZUZONG 2i2 USB Audio Interface, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Avoid using abrasive cleaners, solvents, or waxes.
- **Storage:** Store the interface in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Handling:** Handle the device with care. Avoid dropping it or subjecting it to strong impacts.
- **Connections:** Periodically check all cable connections for wear and tear. Ensure cables are securely plugged in to prevent signal loss or damage.

TROUBLESHOOTING

If you encounter issues with your ZUZONG 2i2 USB Audio Interface, refer to the following common problems and solutions:

- **No Sound Output/Input:**
    - Ensure all cables (USB, microphone, instrument, headphones) are securely connected.
    - Check the gain knobs on the interface and the volume controls on your computer/DAW.
    - Verify that the correct audio input/output device (ZUZONG 2i2 USB Audio Interface) is selected in your computer's sound settings and your Digital Audio Workstation (DAW).
    - If using condenser microphones, ensure 48V phantom power is activated.

- **Device Not Recognized by Computer/DAW:**
    - Try connecting the interface to a different USB port on your computer, preferably a direct port rather than a USB hub, to ensure sufficient power supply.
    - Restart your computer after connecting the device.
    - Ensure you have installed the necessary ASIO4ALL driver if required by your DAW (e.g., Cubase, Ableton Live).
    - Check your computer's Device Manager (Windows) or System Information (Mac) to see if the device is listed.

- **Audio Quality Issues (Noise, Distortion):**
    - Reduce the input gain if the clip indicators are lighting up frequently.
    - Ensure you are using high-quality, shielded cables.
    - Check for ground loops or interference from other electronic devices.

- **No DAW Recording Software Included:**
    - This product does not include recording software. You will need to download a Digital Audio Workstation

(DAW) separately. Popular options include Audacity (free), GarageBand (Mac), Ableton Live, Cubase, Logic Pro, or Reaper.

SPECIFICATIONS

Feature	Detail
Item Weight	10 ounces
Product Dimensions	5 x 5.5 x 1.8 inches
Item Model Number	Audio Interface with 1 USB C cable
Compatible Devices	Laptop, Personal Computer, Smartphone, Tablet
Connector Type	1/4-Inch Stereo, XLR to 1/4-Inch, XLR to XLR
Hardware Interface	USB, USB 2.0, USB 3.0
Supported Software	DAW
Material Type	Metal
Number of Channels	2

Figure 5: Dimensions of the ZUZONG 2i2 USB Audio Interface.

WARRANTY & SUPPORT

For specific warranty information and customer support, please refer to the documentation included with your product or visit the official ZUZONG website. You can also visit the ZUZONG Store on Amazon for additional

product information and contact options.

Related Documents - **Audio Interface with 1 USB C cable**

[Focusrite Scarlett 2i2 2nd Gen User Guide: Setup and Operation](#)
Comprehensive user guide for the Focusrite Scarlett 2i2 2nd Gen USB audio interface. Learn about setup, software installation, connecting microphones and instruments, DAW integration, hardware features, and specifications.

[Focusrite Scarlett 2i2 Studio User Guide](#)
User guide for the Focusrite Scarlett 2i2 Studio audio interface, including setup, hardware features, specifications, and troubleshooting for the Scarlett 2i2 interface, CM25 MkIII microphone, and HP60 MkIII headphones.

[EBXYA B-002 USB Audio Interface: User Guide and Specifications](#)
Comprehensive guide to the EBXYA B-002 2i2 USB Audio Interface, covering setup, controls, connections, technical specifications, and warranty for entry-level recording engineers and music producers.

[Focusrite Scarlett 2i2 Studio User Guide](#)
Comprehensive user guide for the Focusrite Scarlett 2i2 Studio, detailing setup, hardware features, specifications, and troubleshooting for this professional audio interface, microphone, and headphones.

[BOMGE BMG-11S USB Audio Interface User Guide](#)
Comprehensive user guide for the BOMGE BMG-11S USB Audio Interface, detailing hardware features, connections, specifications, and usage with DAWs for recording and monitoring.

[ICON ProAudio MobileR Dyna USB Audio Interface User Manual](#)
Comprehensive user manual for the ICON ProAudio MobileR Dyna, a 1 Mic-In / 1 Instrument-In, 2 Out professional recording USB interface with smart phone connectivity for live streaming applications. Includes setup, features, driver installation, software usage, and specifications.